# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. 1052.013

In re application of: Rajiv Chandrasekaran and Andrew Dodd

Serial No.: Not Yet Assigned
Filed: Not Yet Assigned

Group No.: Not Yet Assigned
Examiner: Not Yet Assigned

Matter No.: 1052.013

For: Linearizing LINC Amplifiers Using Pre-Distortion

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof.

### Certification Under 37 CFR § 1.704(d)

[ ] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

#### Certification Under 37 CFR § 1.97(e)

[ ] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

## Certification Under 37 CFR 1.10

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gerry Marrero
(Name of person mailing)

Signature of person mailing)

Fee Under 37 CFR § 1.97(c)						
[ ] The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).						
Petition Under 37 CFR § 1.97(d)						
[ ] This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$130.00 as set forth in § 1.17(i).						
Provision of Copies of References						
[X] A copy of each of the listed references is enclosed herewith and forms a part hereof.						
[ ] A translation of each of Reference(s) is enclosed herewith and forms a part hereof.						
[ ] A copy of the International Search Report from a corresponding PCT application is enclosed herewith.						
[ ] A copy of the European Search Report from a corresponding EPO application is enclosed herewith.						
[ ] The above-captioned U.S. patent application is a						
application of U.S. application serial number, filed on as Attorney Docket No Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references a not being provided with this IDS.	an					
Authorization To Charge Deposit Account						
[X] Authorization is given to charge the deposit account of Mendelsohn & Associates, P.C. Deposit Account No. 50-0782 for any fee under § 1.97(c) and § 1.17(p) or under § 1.97(d) and § 1.17(p)						
It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-14 form as confirmation that each of the documents has been considered.	49					
Respectfully submitted,						

Enclosures

Customer No. 22186

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Registration No. 35,951 Attorney for Applicant (215) 557-6657

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO.			SERIAL NO.				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				1052.013 APPLICANT			Not yet assigned			
(Use several sheets if necessary)					Rajiv Cr FILING I	andrasek ATE	rew Dodd GROUP			
U.S. P					Not yet assigned			Not yet assigned		
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
	A.	A	US 6,359,506 B1	03/2002	Camp, Jr. et al.		330	124 R		
	A	В	6,046,635	04/2000	Gentz	ler	330	149		
	A	С	4,433,312	02/1984	Kahn		332	22		
	A	D	US 6,577,192 B2	06/2003	Maniv	va et al.	330	149		
	A	Е	5,012,200	04/1991	Meinz	er	330	124 R		
	А	F	US 2003/0107434 A1	06/2003	Mitzla	aff	330	149		
	A	G	US 6,314,142 B1	11/2001	Pertho	old et al.	375	296		
	A	Н	US 2002/0127986 A1	09/2002	White	et al.	455	194.2		
	А	.I	US 6,570,444 B2	05/2003	Wrigh	nt	330	149		··.
FOREIGN PATENT DOCUMENTS										
			DOCUMENT NUMBER	DATE	COUNTRY		CLASS	· SUBCLASS	TRANS YES	LATION NO
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	AJ		"Efficiency of Outphasing Com-33, No. 10, October	1985, pp. 109	mplifie 4-1099.	r Systems" by Fre	derick H. R	aab , IEEE Tra	nsactions on Comm	unications, Vol.
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EXAMINER	DATE CONSIDERED
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